

## Historical Floods: Potomac River at Luke

Latitude: 39.479

Period of Record: 1902-Present

Longitude: -79.065

Flood Stage: 10.5 ft

Last Flood: 7/3/1978

Number of Floods: 11

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
2/28/1902	-9999.00	16,000	Missing	***
3/29/1924	-9999.00	51,000	Missing	***
3/17/1936	-9999.00	37,400	Missing	***
10/15/1954	17.15	39,400	Major	*** (6)
8/17/1955	15.53	31,000	Major	*** NWS (6)
8/6/1956	11.48	15,800	Minor	*** (6)
2/10/1957	10.58	13,200	Minor	*** (6)
3/5/1963	11.83	16,800	Minor	*** (6)
3/7/1967	11.13	14,500	Minor	*** (6)
5/24/1968	10.84	13,600	Minor	*** (6)
7/3/1978	14.87	28,200	Moderate	*** (6)

Drainage Area: 406 sq mi

Gage Datum: 944.22 ft MSL

Potomac Basin

Mineral County

## Historical Floods: Potomac River at Luke

Latitude: 39.479

Period of Record: 1902-Present

Longitude: -79.065

Flood Stage: 10.5 ft

Last Flood: 7/3/1978

Number of Floods: 11

Date of Flood

Crest (ft)

Streamflow (cfs)

Category

Code

-9999 signifies missing data

### MARFC Codes

Code	Description
------	-------------

(!!!)	Datum changed during this year.
-------	---------------------------------

(1)	Backwater Effect.
-----	-------------------

(2)	15.77 ft also occurred on 11/25/1950 but only counted as one flood.
-----	---

(3)	Estimated from current USGS rating table.
-----	---

(4)	Estimated height from the USGS.
-----	---------------------------------

(5)	Gage height at a different site and/or datum
-----	--

(6)	Discharge affected by Regulation or Diversion
-----	---

(7)	Due to changes, prior floods were based on present flood stage. Therefore, flood data could possibly be incomplete.
-----	---

(8)	Gage is a staff gage and not the official USGS gage. Therefore, some floods may be missing from our study.
-----	--

(9)	Discharge effected by snow-melt, ice jam or debris jam break up
-----	---

(A)	Discharge affected to unknown degree by regulation or diversion.
-----	--

(B)	Month or day of occurrence is unknown or not exact.
-----	---

(C)	All or part of the record affected by urbanization, mining, agricultural changes, channelization, or other factors.
-----	---

(D)	Crest height adjusted to current datum.
-----	---

(E)	Estimated discharge.
-----	----------------------

(F)	Only annual maximum peak available for this year.
-----	---

(O)	This flood occurred at a previous flood stage that is lower than the current flood stage. This is only a historical flood.
-----	--

**	Crest information looks reasonable despite potential problems. This data was used in our study.
----	---

***	Crest information looks unreliable and incomplete and was not used in our flood frequency study.
-----	--

****	Gauge was discontinued in 2004. 2004 and later was not used in our study.
------	---

none	No code
------	---------

Drainage Area: 406 sq mi

Gage Datum: 944.22 ft MSL

Potomac Basin

Mineral County